

Fig. 1

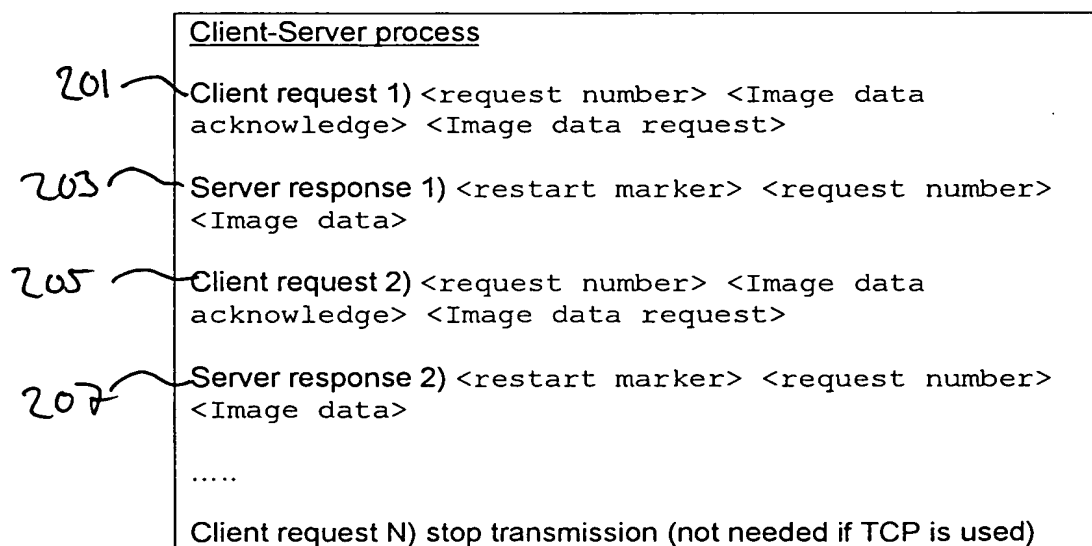


Fig. 2

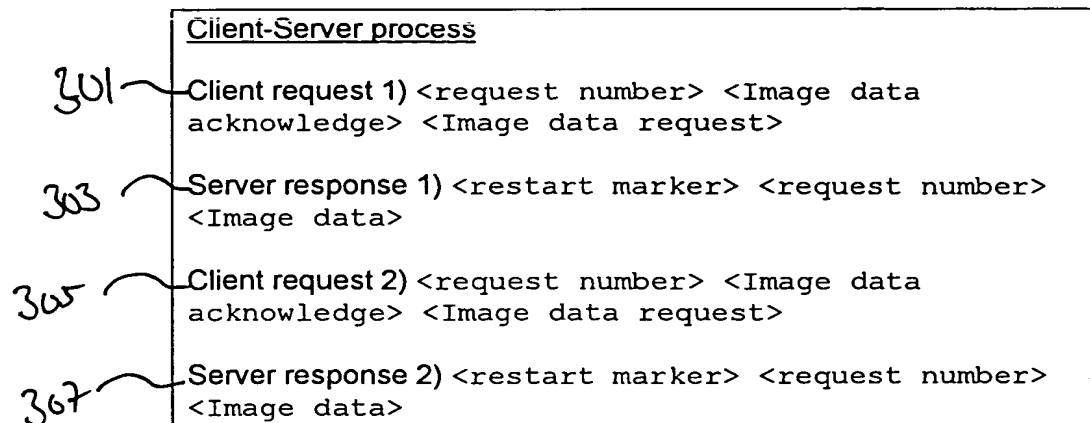


Fig. 3

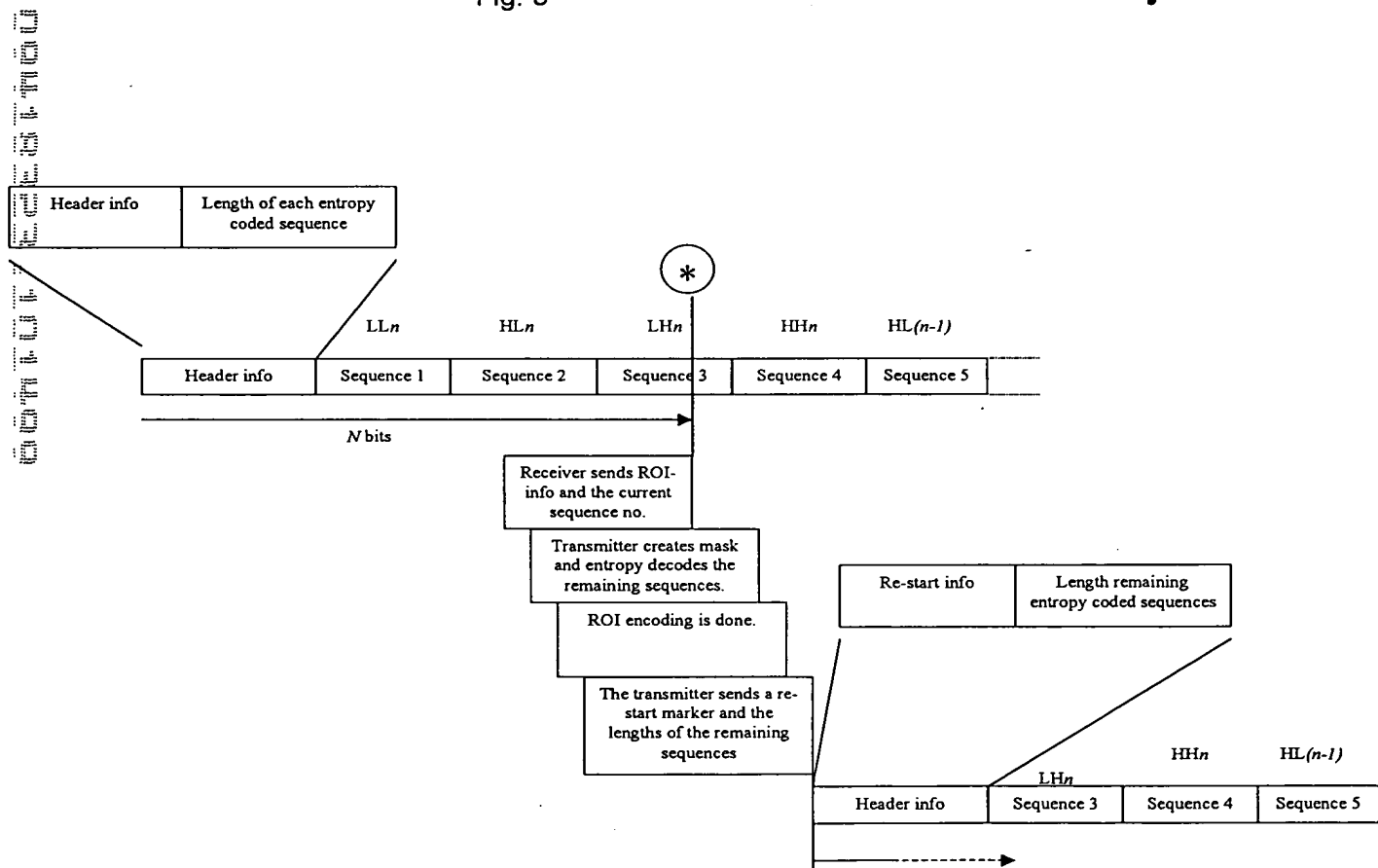


Fig. 4

Client-Server process

Client request 1) <request number> <Image data
acknowledge> <Image data request 1> =
<request number> <Image data acknowledge>
<number>

Server response 1) <restart marker> <request number>
<Image data 1> =
<restart marker> <request number> <CU stream 2> =
<header> <Length CU1> <CU1> <Length CU2> <CU2>...
<Length CUN><CUN>

Client request 2) <request number> <Image data
acknowledge> <Image data request 3> =
<restart marker> <request number> <number> <ROI
number> <ROI description>

Server response 2) <restart marker> <request number>
<Image data 3> =
<restart marker> <request number> <CU stream> =
[header] <Length CUn> <CUn> <Length CUn+1>
<CUn+1>... <Length CUN><CUN>

...

Client request N) stop transmission (not needed if TCP is used)

Note that the [header] field is not always needed.

Fig. 5

Client-Server process

Client request 1) <request number> <Image data
acknowledge> <Image data request 1> =
<request number> <Image data acknowledge>
<number>

Server response 1) <restart marker> <request number>
<Image data 1> =
<restart marker> <request number> <CU stream 3> =
<header> <Tag 1> <CU1> <Tag2> <CU2> ... <Tag
N><CUN>

Client request 2) <request number> <Image data
acknowledge> <Image data request 3> =
<restart marker> <request number> <number> <ROI
number> <ROI description>

Server response 2) <restart marker> <request number>
<Image data 3> =
<restart marker> <request number> <CU stream> =
[header] <Tag n> <CUn> <Tagn+1> <CUn+1> ... <Tag
N><CUN>

...

Client request N) stop transmission (not needed if TCP is used)

Note that the [header] field is not always needed.

Fig. 6

Client-Server process

Client request 1) <request number> <Image data
acknowledge> <Image data request 1> =
<request number> <Image data acknowledge>
<number>

Server response 1) <restart marker> <request number>
<Image data 1> =
<restart marker> <request number> <CU stream 4> =
<header> <CU1> <Tag1> <CU2> <Tag 2>... <CUN> <Tag
N>

Client request 2) <request number> <Image data
acknowledge> <Image data request 3> =
<restart marker> <request number> <number> <ROI
number> <ROI description>

Server response 2) <restart marker> <request number>
<Image data 3> =
<restart marker> <request number> <CU stream> =
[header] <CUn> <Tagn> <CUn+1> <Tag n+1>... <CUN>
<Tag N>

...

Client request N) stop transmission (not needed if TCP is used)

Note that the [header] field is not always needed.

Fig. 7

Client-Server process

801 Client request 1) <request number> <Image data
acknowledge> <Image data request 5> =
<request number> <Image data acknowledge> <CU
sequence>

803 Server response 1) <restart marker> <request number>
<Image data 1> =
<restart marker> <request number> <CU stream 3> =
<header> <Tag 1> <CU1> <Tag2> <CU2> ... <Tag
N><CUN>

805 Client request 2) <request number> <Image data
acknowledge> <Image data request 5> =
<restart marker> <request number> <CU sequence>

807 Server response 2) <restart marker> <request number>
<Image data 3> =
<restart marker> <request number> <CU stream> =
[header] <Tag m> <CUm> <Tagn> <CUn> ... <Tag
x><CUx>

...

Client request N) stop transmission (not needed if TCP is used)

Note that the [header] field is not always needed, and that the
CU not needs to be in order.

Fig. 8